FIG.1

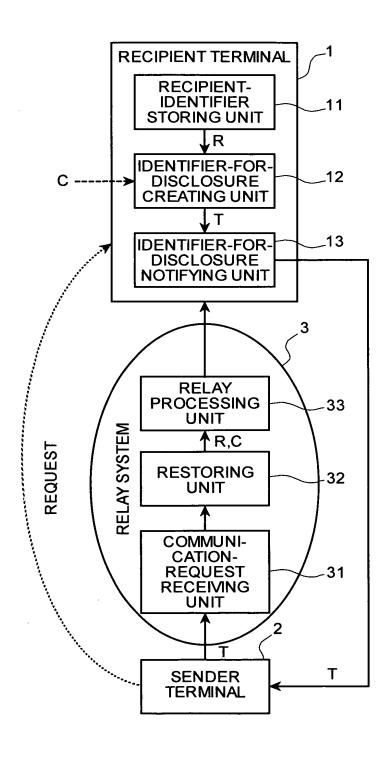
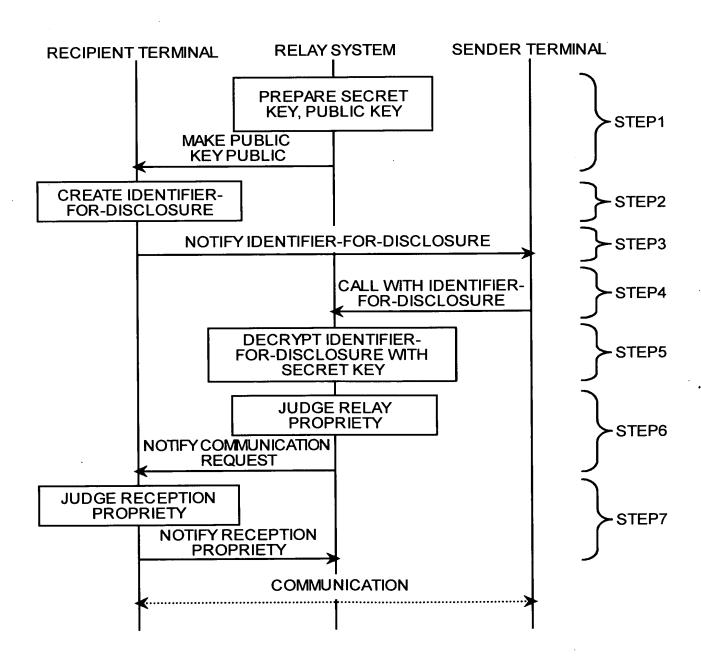
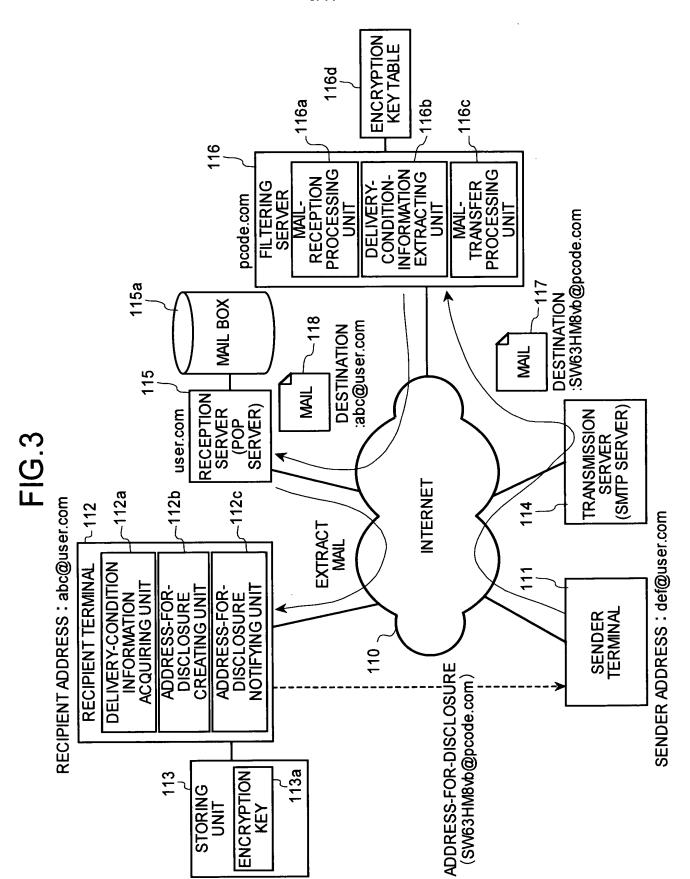


FIG.2





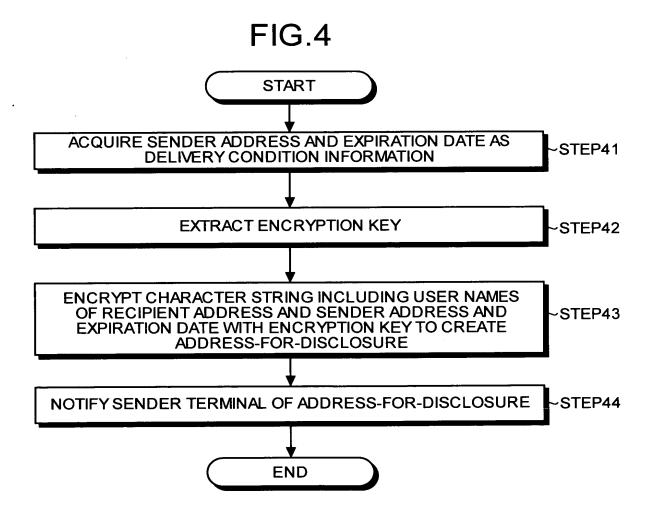


FIG.5

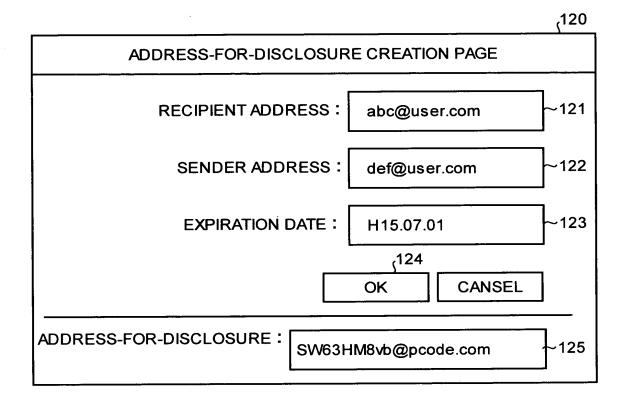
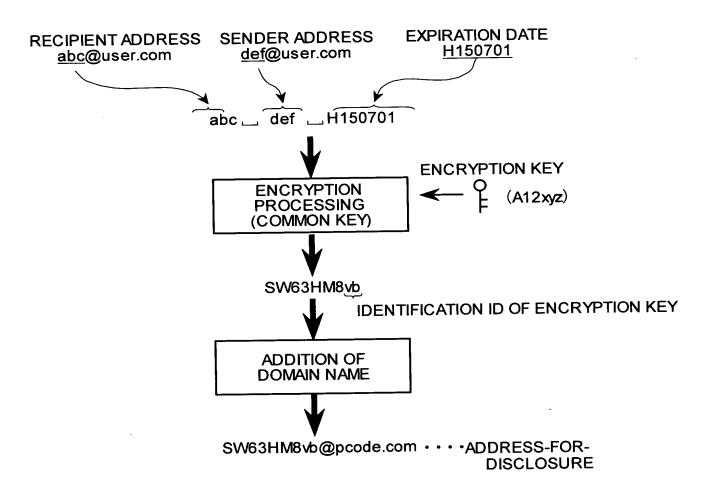


FIG.6



, j.,

FIG.7

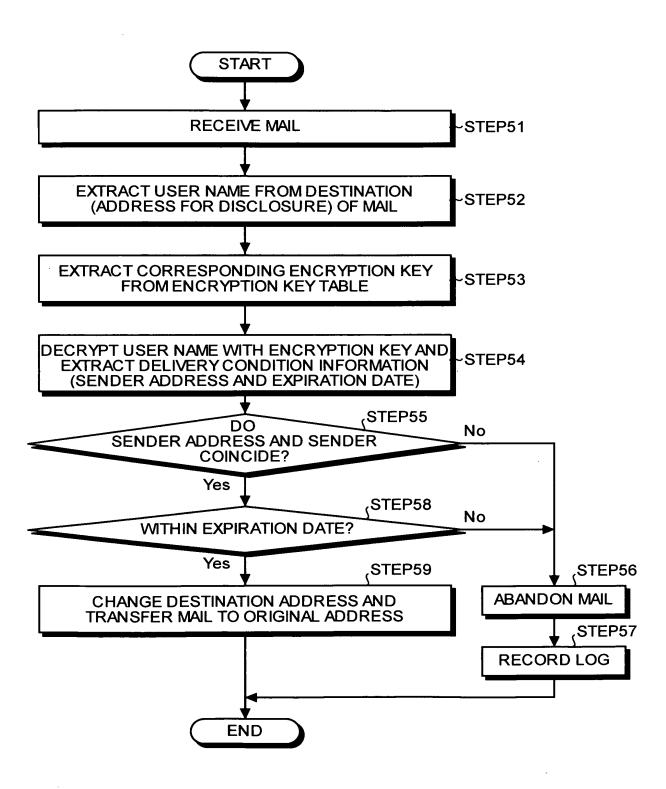
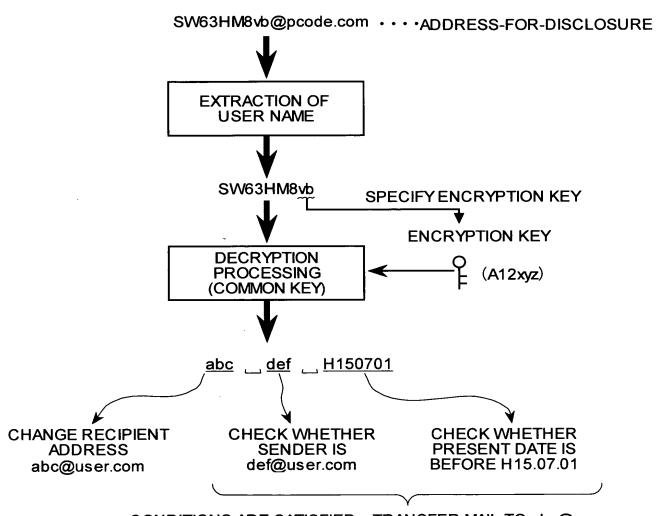
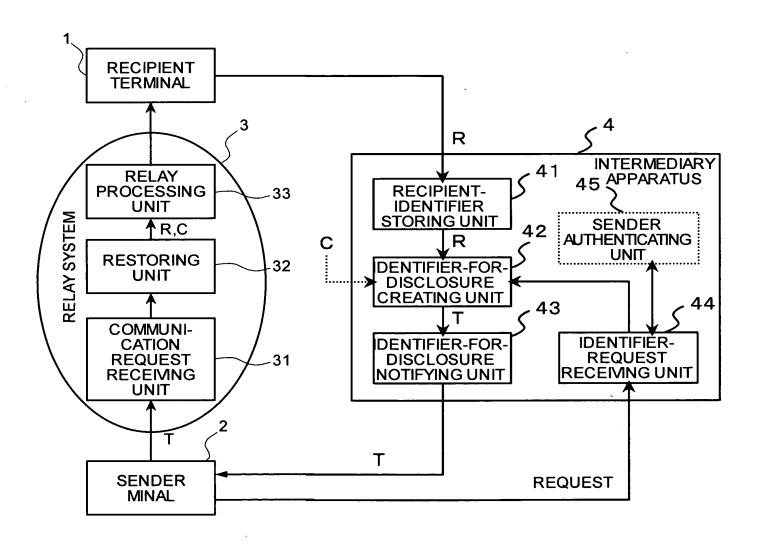


FIG.8



- CONDITIONS ARE SATISFIED→TRANSFER MAIL TO abc@user.com
- CONDITIONS ARE NOT SATISFIED→ABANDON MAIL, RECORD LOG

FIG.9



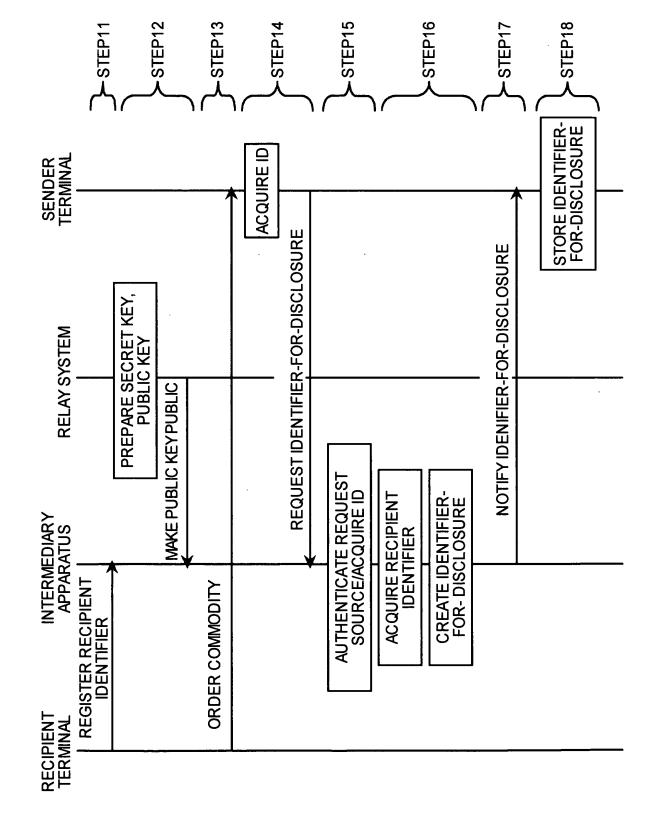


FIG. 10

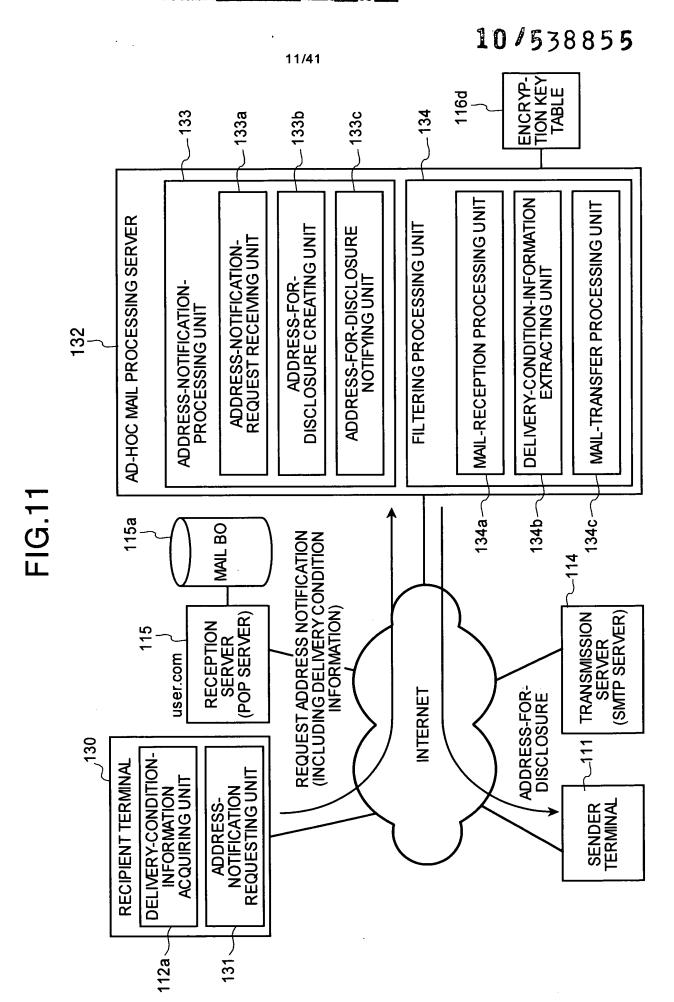
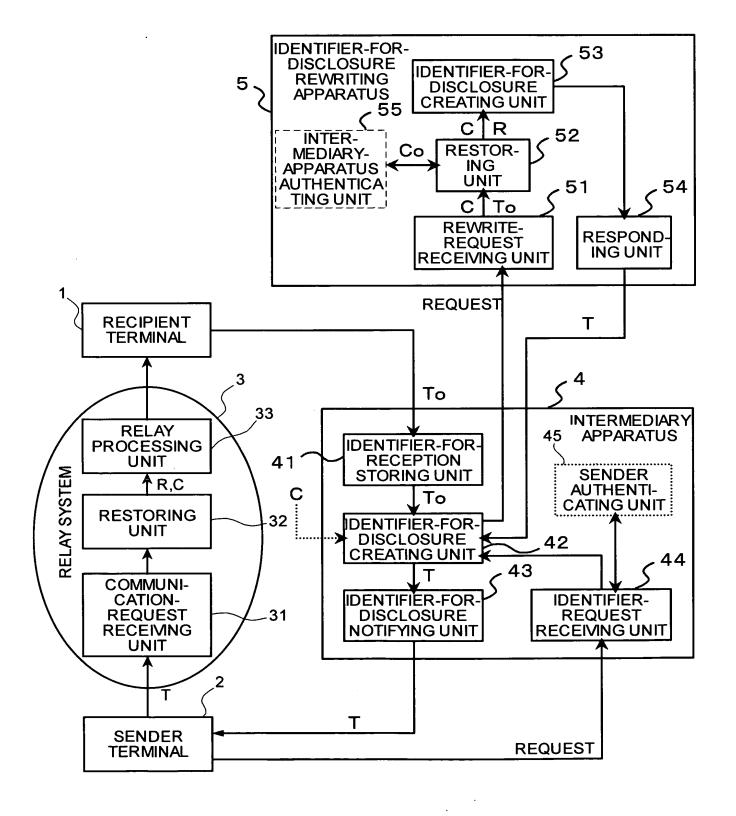
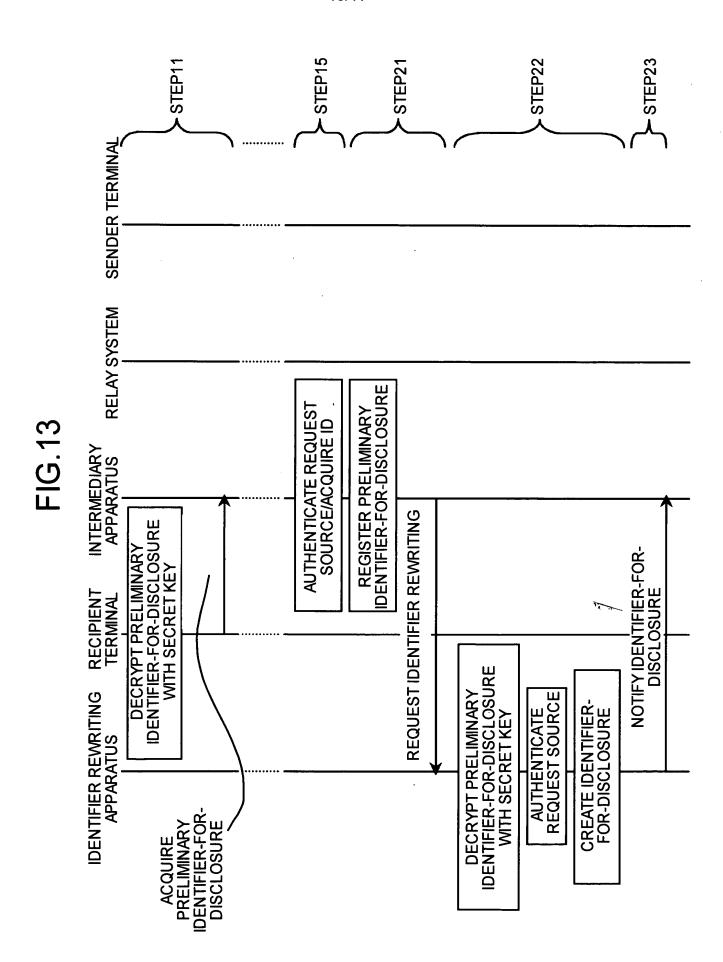


FIG.12



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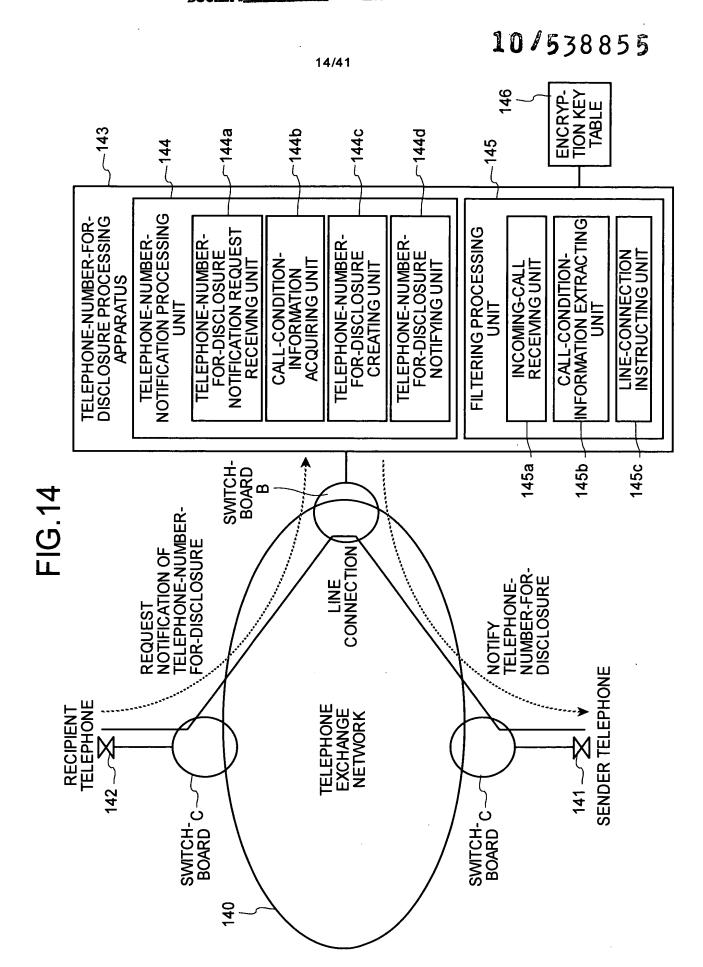


FIG.15

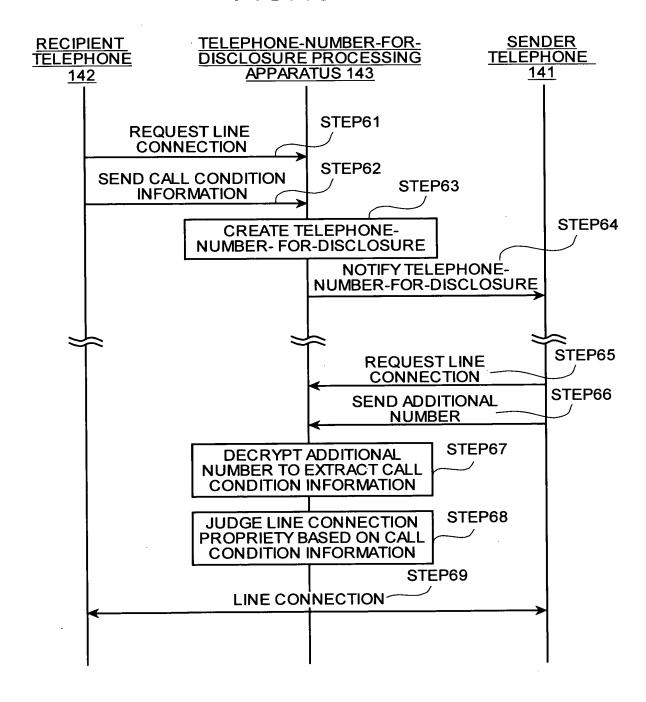


FIG.16

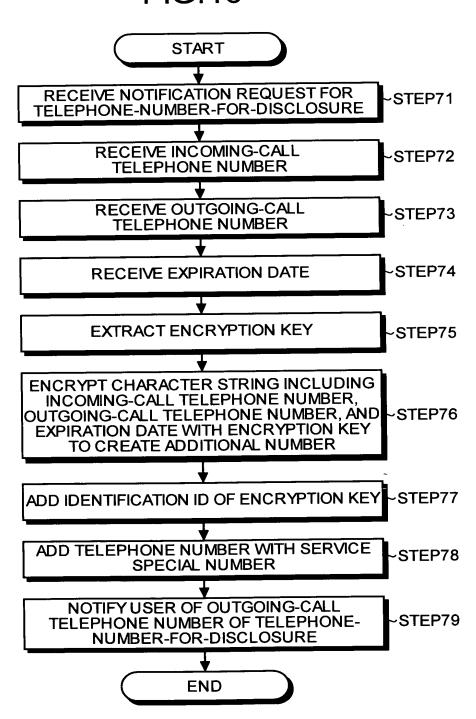


FIG.17

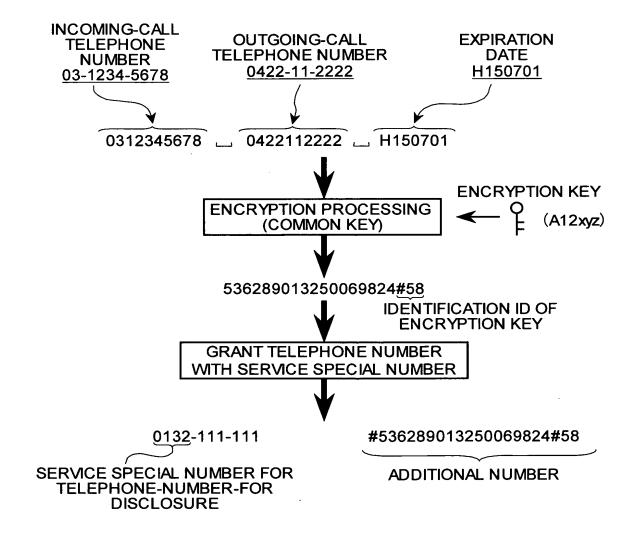
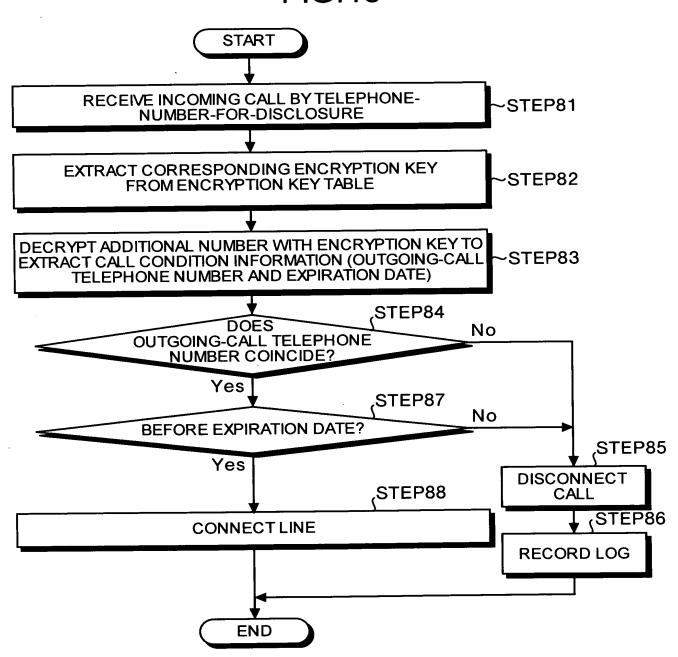
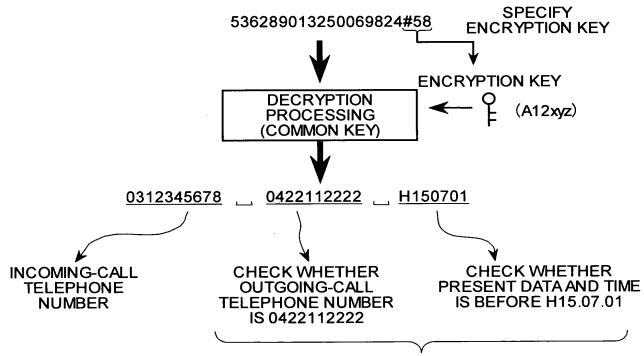


FIG.18



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FIG.19



- CONDITIONS ARE SATISFIED→CONNECT LINE WITH INCOMING-CALL TELEPHONE NUMBER
- CONDITIONS ARE NOT SATISFIED→DISCONNECT CALL, RECORD LOG

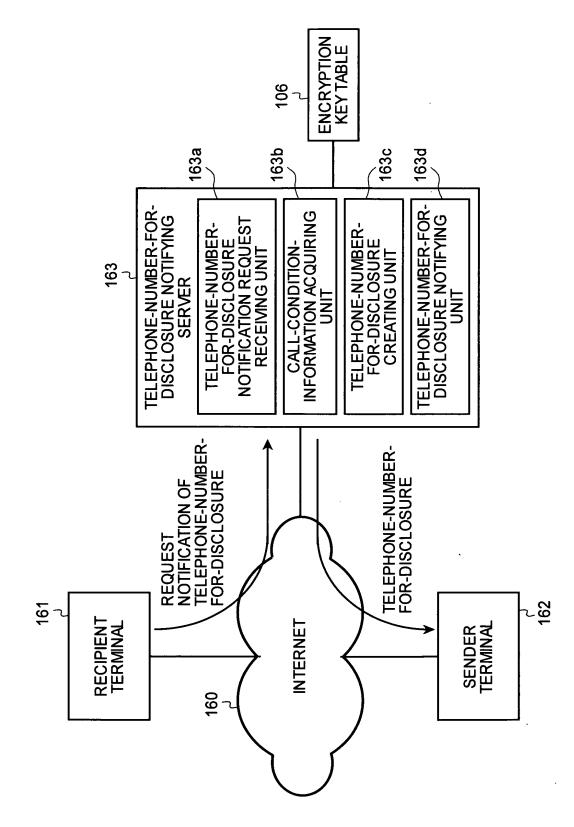
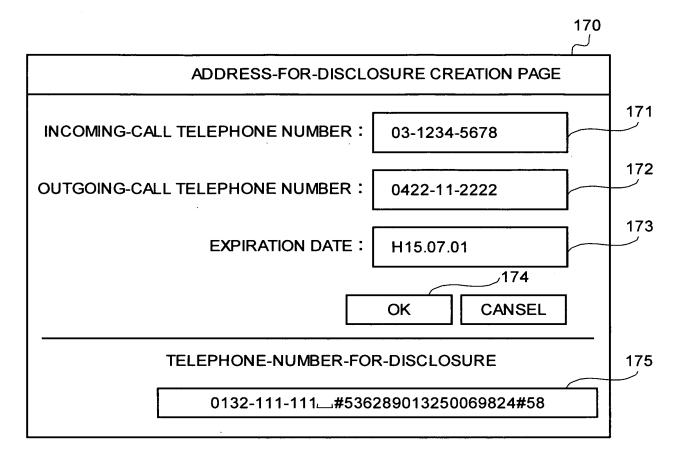


FIG.20

FIG.21



BUS 188 ROM _185 CPU DELIVERY-CONDITION-INFORMATION EXTRACTING PROCESS DELIVERY-CONDITION-INFORMATION EXTRACTING PROGRAM MAIL TRANSFER PROCESS -184 MAIL RECEIVING PROCESS MAIL TRANSFER PROGRAM MAIL RECEIVING PROGRAM **ENCRYPTION KEY TABLE** 임 FIG.22 (187b ,187c ,187a 182 KEYBOARD 185a _ 185b _ 185c _183 _181 RAM ENCRYPTION KEY TABLE DISPLAY **183a**

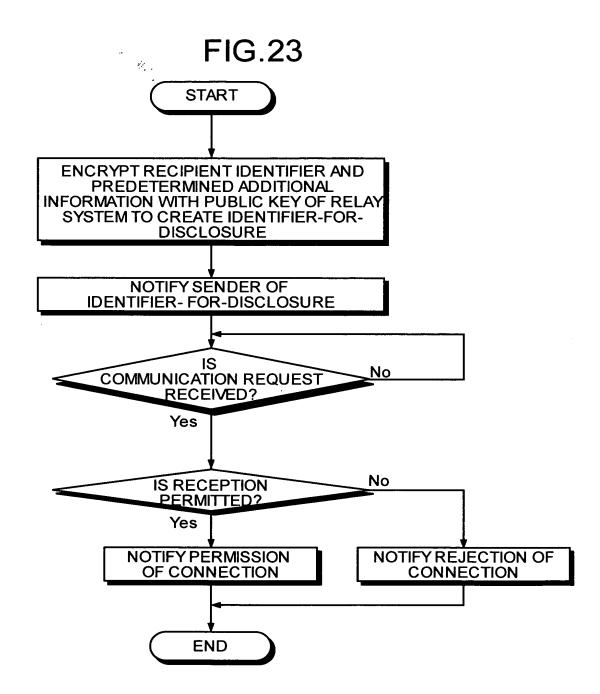


FIG.24

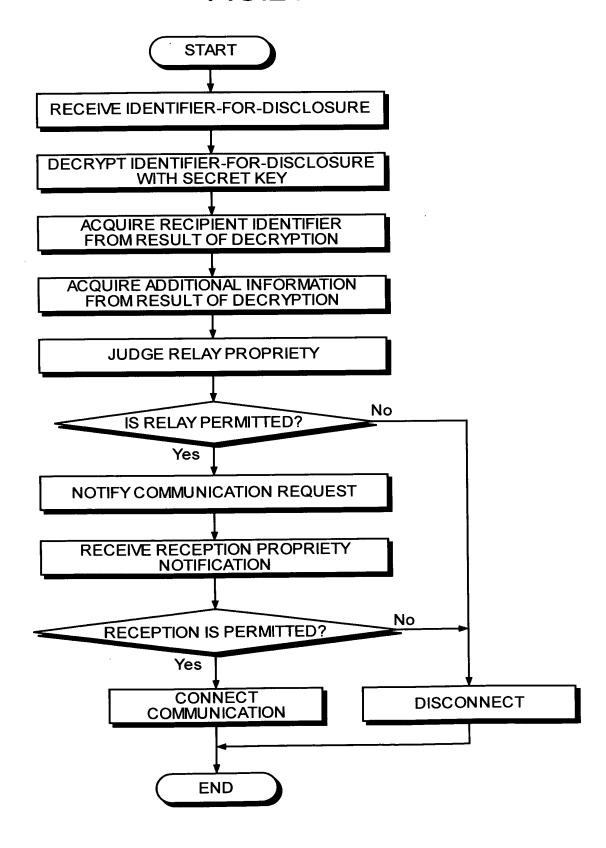


FIG.25

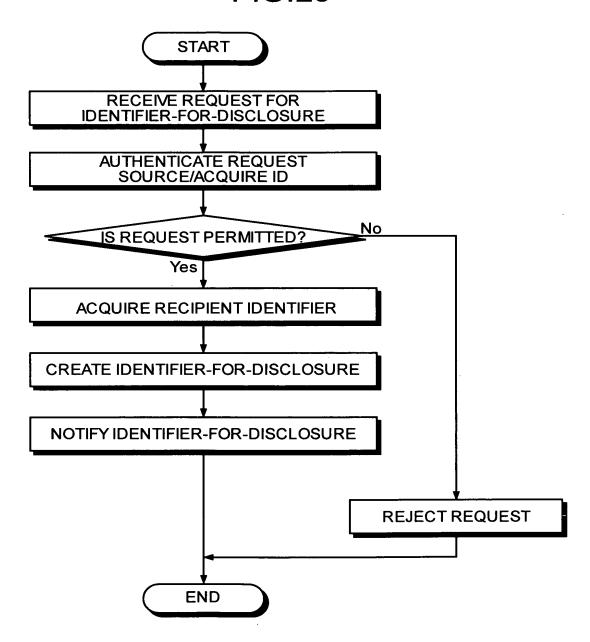


FIG.26

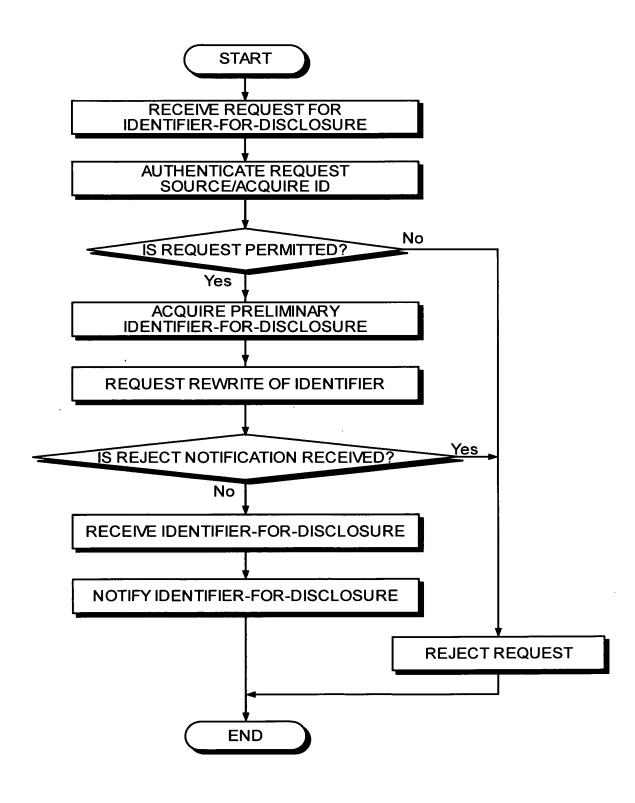
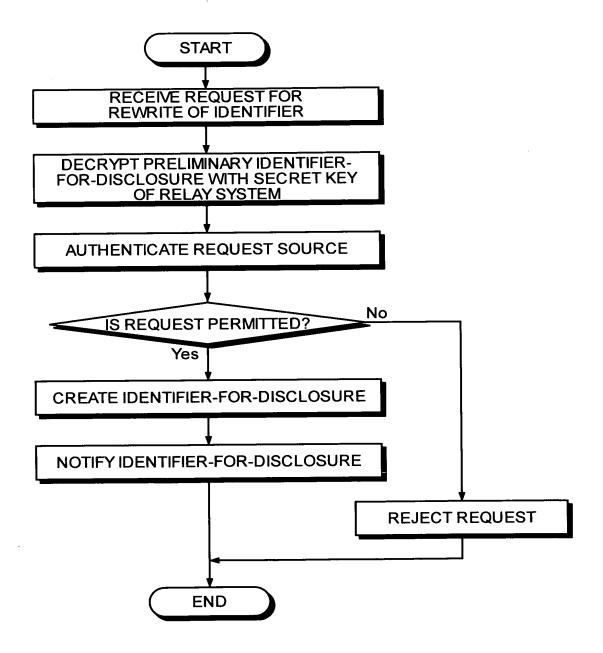


FIG.27



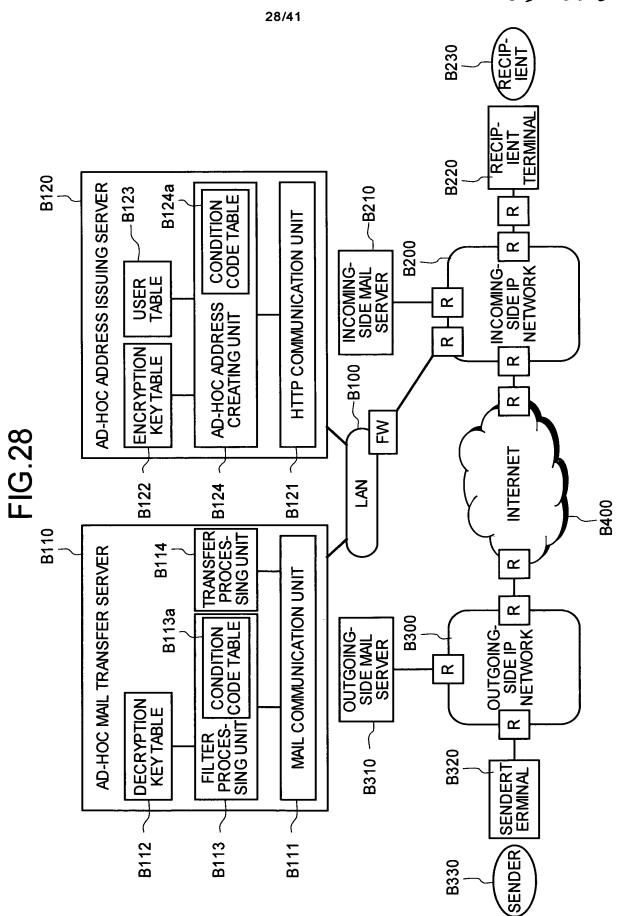


FIG.29

ENCRYPTION KEY TABLE B112

KEYID(ID_K)	KEY(K)
17 18 19 20 	0x34d2a36b 0xe48ab21f 0xab46fc9a 0xe6a3b13b

FIG.30

USER TABLE B123

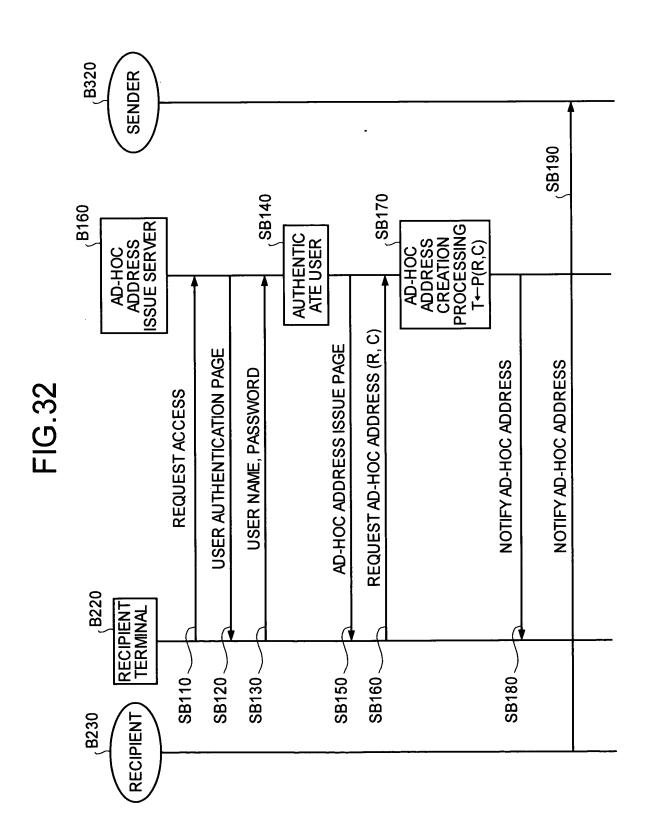
USER NAME	PASSWORD
 suzuki tanaka yamada	ef34szq5s ew4902sa wf4wsfa3s

FIG.31

CONDITION CODE TABLE B124a

COMBINATION	COMBINATI
PATTERN	ON CODE
S	0000
D	0001
E	0010
F	0011
SE	0100
DE	0101
DF	0110
DF	0111

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FIG.33

			B500 _ک
USER AUTHENTICATION PAGE			
USER NAME	tanaka	•	
PASSWORD	*****		
	TRANSMIT	CANCEL	

FIG.34

600B AD-HOC ADDRESS ISSUE PAGE USER NAME tanaka RECIPIENT ADDRESS | tanaka@mail.isp-Ane.jp **DELIVERY CONDITION** SENDER NO[YES (DESIGNATE X YES (DESIGNATE DOMAIN) ADDRESS) DESIGNATED ADDRESS OR DOMAIN NAME IN | suzuki@mail.isp-B.ne.jp CASE OF YES **EXPIRATION DATE NO** YES X YEAR 8 MONTH 31 DAY EXPIRATION DATE IN CASE OF YES 2003 **DESIGNATION OF STARTING** NO 🔀 YES DATE OF RECEPTION **EXPIRATION DATE IN CASE OF YES** MONTH YEAR DAY TRANSMIT **CANCEL**

FIG.35

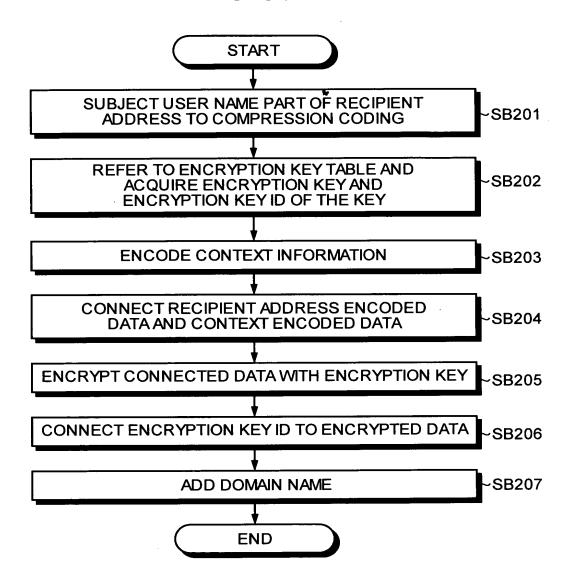
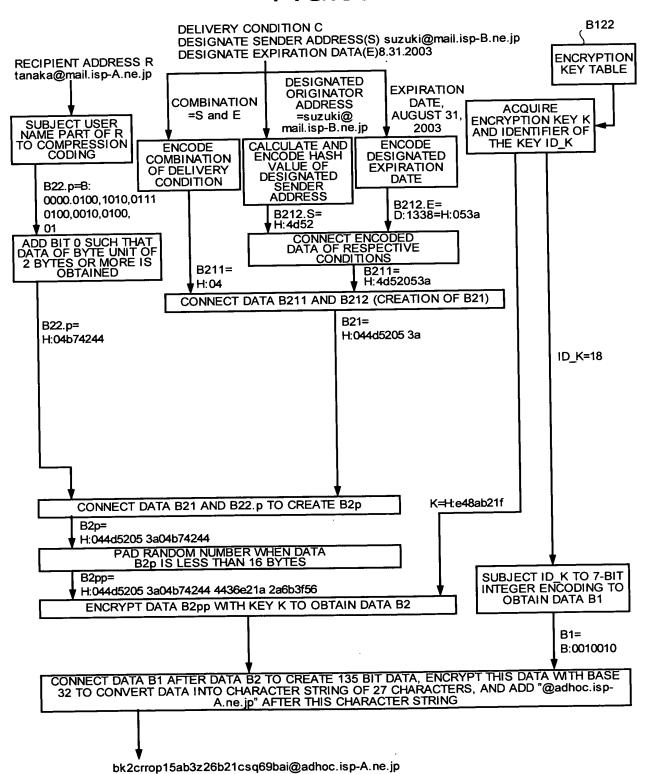
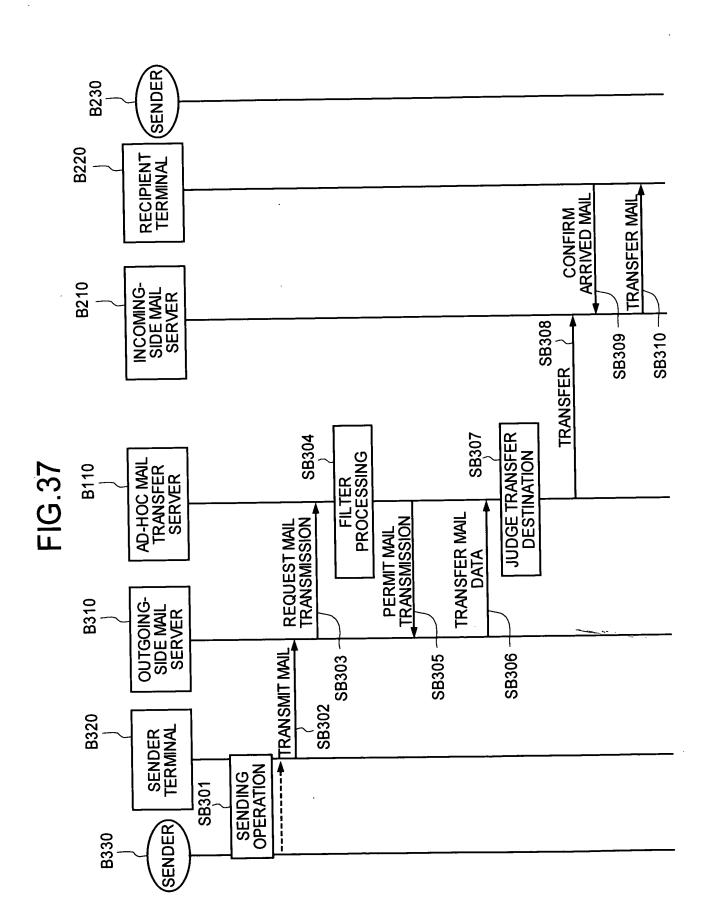
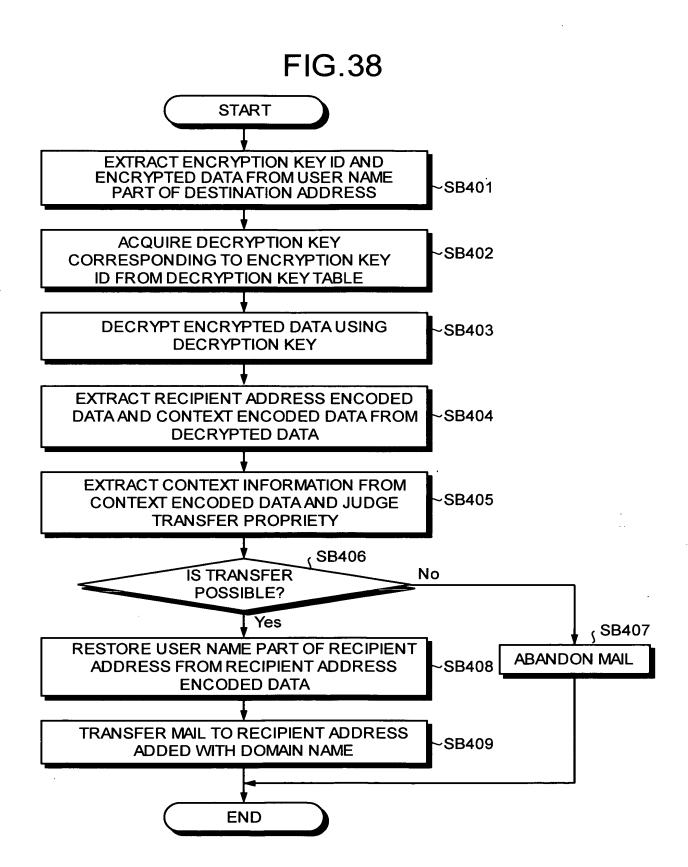


FIG.36



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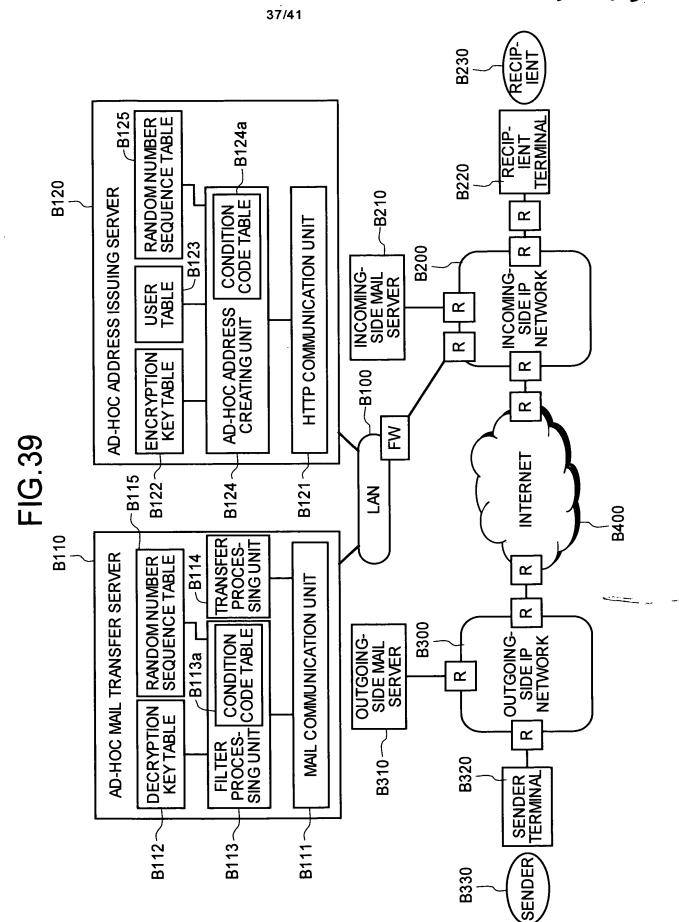
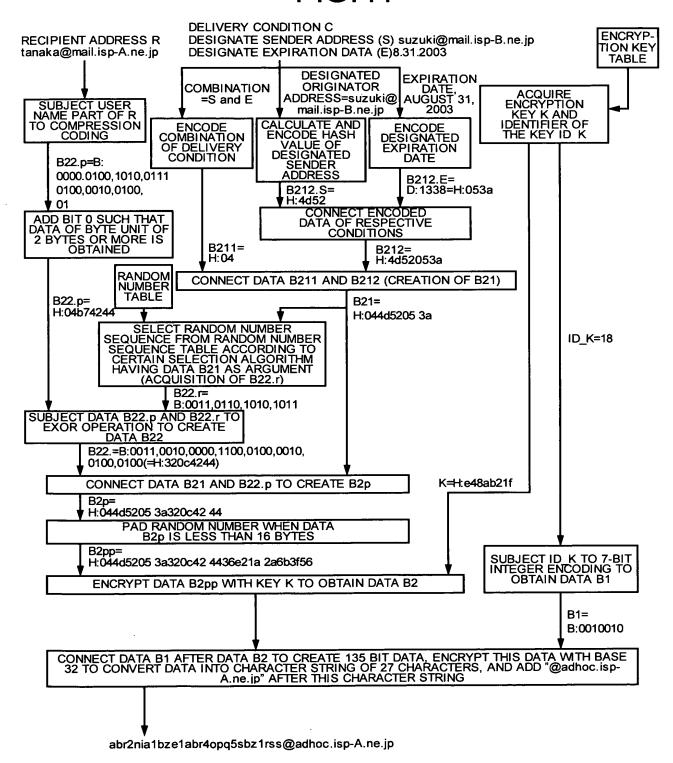


FIG.40

RANDOM NUMBER SEQUENCE TABLE B125

INDEX	RANDOM NUMBER SEQUENCE
0 1 2 	0101,0100,1010,1110 0111,0101,0100,0101 0011,0110,1010,1011

FIG.41



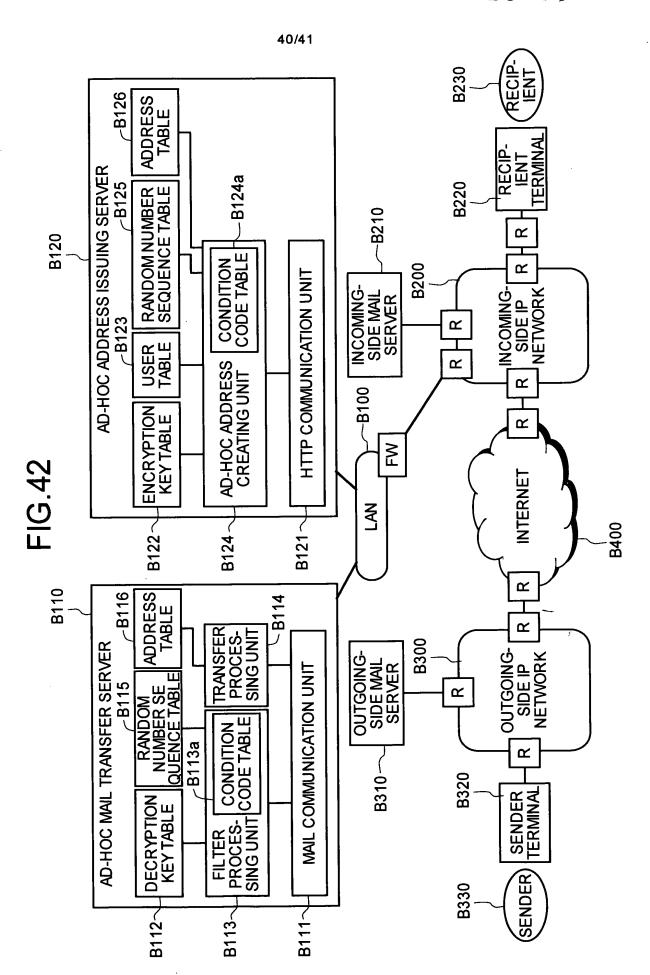


FIG.43

ADDRESS TABLE B126

AD-HOC MAIL USER ID	RECIPIENT ADDRESS
•••	
TN	tanap@oce.com
SZ	suzup@pla.com
•••	•••